

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY DOCKET NO. 23092.00	SERIAL NO.
	APPLICANT Paul E. GRAVER	
	FILING DATE	GROUP


U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
<i>PA</i>	4,215,434	08/1980	Barron, J.W.			
<i>PA</i>	4,422,186	12/1983	Loney, A.M.			
<i>PA</i>	4,434,511	03/1984	Weiser, G.			
<i>PA</i>	4,570,268	02/1986	Freeman, J.J.			
<i>PA</i>	5,062,159	11/1991	Jakub, B.			
<i>PA</i>	5,133,086	07/1992	Truitt et al.			
<i>PA</i>	5,288,141	07/1993	Remsky et al.			
<i>PA</i>	5,274,852	01/1994	Hogan, J.D.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER 	DATE CONSIDERED 12/14/04
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<i>TS</i>	5,878,437	03/1999	Pater, C.K.			
<i>TS</i>	6,032,288	03/2000	Simone, J.			
<i>TS</i>	6,134,715	10/2000	McLennan, L.J.			
<i>TS</i>	6,216,271	04/2001	Chen, C.			
<i>TS</i>	6,484,321	11/2002	Shamam, R.B.			

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